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Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Patent Application of : Group Art Unit 246
Omer Cure et al. :
Serial No: 331,091 : Examiner P. Scanlon
Filed: March 27, 1989 :
For: IMMERSION MEASURING : RECEIVED
PROBE FOR USE IN : No. 925-145 U2
MOLTEN METALS : MAY 15 1990

SUPPLEMENTAL AMENDMENT USPTO FAX CENTER

Further to the Amendment filed February 23, 1990,
applicant submits the following supplemental amendment to claims
28 and 33.

16 J
Please amend claims 28 and 33 as follows:

28. (Three Times Amended) An immersion measuring probe
for measurements in a molten metal bath comprising:
~~an elongated hollow electrically conductive tube, said~~
~~tube having an immersion end and a connector end;~~
~~a measuring head closing the internal portion of said~~
~~immersion end of said tube, said measuring head having~~
~~a non conductive support plug,~~